

Appl. No. 10/531,607
Response to Office Action of December 09, 2005

PATENT
Docket No.: NL030087
Customer No. 000024737

Amendment to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A road marking system comprising at least one semi-circular lighting module (4) provided in a recess in a road surface (1), wherein the recess is in the form of half a round disc, wherein the road surface (1) comprises a first asphalt layer (2) and a second asphalt layer (3) situated below the first asphalt layer (2), wherein the lighting module (4) is provided with coupling means (7,7') for coupling an electrical conductor (6) provided in the road surface (1) and the lighting module (4) to one another, wherein the electrical conductor (6) is provided in a cable duct (8) provided in the second asphalt layer (3) of the road surface (1), and wherein the coupling means (7,7') includes a cable for coupling the lighting module (4) to the electrical conductor (6), the cable extending through an opening in an upper side of the cable duct (8), wherein a deepest point of the half a round disc shaped recess provides the opening in the cable duct (8) through which the cable can be passed, and wherein provision of the cable duct (8) below the first asphalt layer (2) provides a favorable influence on water drainage of the road surface.
2. (Canceled)
3. (Canceled)
4. (Currently Amended) A road marking system as claimed in claim 3, ~~characterized in that 1,~~ wherein the first asphalt layer (2) comprises open-pore asphalt concrete, wherein a water drainage capacity of the open-pore asphalt to a side of the road surface is only slightly influenced at the area of the lighting module.

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5. (Previously Presented) A lighting module (4) for use in a road marking system as claimed in claim 1.

6. (Previously Presented) A road surface (1) provided with a road marking system as claimed in claim 1.

7. (Previously Presented) A method of manufacturing a road marking system as claimed in claim 1, comprising the steps of : providing at least one electrical conductor (6) in a road surface (1); providing at least one lighting module (4) in the road surface (1); and connecting the lighting module (4) and the electrical conductor (6) to one another.

8. (Canceled)

9. (Currently Amended) A method as claimed in ~~claim 8~~ claim 7, characterized in that a sawcut is provided in the road surface (1) for the accommodation of the lighting module (4) in the road surface (1), the cable duct (8) being provided with the opening (8') before the lighting module is mounted.

10. (Previously Presented) A method as claimed in claim 9, characterized in that the opening (8') in the cable duct (9) is created while the sawcut is being provided in the road surface (1).

11. (New) A road marking system as claimed in claim 1, wherein the electrical conductor (6) is provided with a first coupling means (7) and the lighting module (4) is provided with a second coupling means (7'), and wherein connection between the first

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coupling means (7) and the second coupling means (7') is achieved by means of a male and female plug.

12. (New) A road marking system as claimed in claim 11, further wherein the cable of the coupling means (7,7') is of a length sufficient for lifting the lighting module (4) from the road surface (1) so as to enable disconnecting of the coupling means (7,7').

13. (New) A road marking system as claimed in claim 1, wherein the cable of the coupling means (7,7') is of a length sufficient for lifting the lighting module (4) from the road surface (1) to enable disconnecting of the coupling means (7,7').